



**ابتدائي**  
**4**

نموذج 1 لمادتي الرياضيات والعلوم باللغة الإنجليزية  
للفصل الدراسي الأول  
الصف الرابع الابتدائي



### Model (1)

#### Science

1-Cars frames are made of ----- element

- a-copper      b-iron      c- sulphur      d-carbon

2-Earth rotates around sun once every-----

- a-12 hours      b-day      c-month      d- 365  $\frac{1}{4}$  days

3-From measuring tools of length are -----

- a-graduated Ruler      b-sensitive balance      c-graduated cylinder      d- common balance

4-Changing of matter from solid to liquid state is called -----

- a-condensation      b-evaporation      c-melting      d-freezing

#### Maths

1.  $2 \times 6000 \times 50 = 100000 \times .....$

- a) 6      b) 60      c) 600      d) 3000

2. The sum of measures of the interior angles of any triangle = .....

- a) 90      b) 120      c) 150      d) 180

3.  $50 \text{ m}^2 = ..... \text{ cm}^2$

- a) 500      b) 5000      c) 50 000      d) 500 000

4. The H.C.F of 3 and 6 is .....

- a) 1      b) 3      c) 4      d) 6

5. 6 millions, 40 = .....

- a) 6 000 040      b) 60 004      c) 60 040      d) 6 400 000

6. The number ..... is a multiple of 8

- a) 12      b) 24      c) 28      d) 818

7. The number 36 is divisible by both .....

- a) 7, 9      b) 2, 3      c) 2, 5      d) 3, 5



**ابتدائي**  
4

نموذج 2 لمادتي الرياضيات والعلوم باللغة الإنجليزية  
للفصل الرابع الابتدائي  
الفصل الدراسي الأول



### Model (2)

1- One examples of the liquid metals is -----

- A-Iron      B-Hydrogen      C-Mercury      D-Bromine

2-The two closest plants to earth are -----

- A-Mercury & Venus      B-Venus & Mars      C-Jupiter & Saturn      D-Saturn & Neptune

3-All the following are physical changes except:

- A-Dissolving of sugar      B-Bending of iron      C-Melting of wax      D-Rotten of fruits

4-The measuring unit of liquids volume is -----

- A-liter      B-centimeter      C-gram      D-Kilogram

### Maths

1. The two diagonals of a rhombus are .....

- a) perpendicular      b) parallel  
c) not perpendicular      d) equal in length

2. The value of 6 in the number 654 321 is .....

- a) 600      b) 6000      c) 60 000      d) 600 000

d) 600 000

3.  $1\ 000\ 625 - 625 =$  .....

- a) 1000      b) 10 000      c) 100 000      d) 1 000 000

d) 1 000 000

4. The largest number formed from the digits 7, 4, 3 is .....

- a) 734      b) 347      c) 743      d) 473

c) 743

5. The area of the square whose side length is 4 cm = .....  $\text{cm}^2$ .

- a) 4      b) 8      c) 16      d) 32

c) 16

6. The smallest prime number is .....

- a) Zero      b) 2      c) 4      d) 6

b) 2

7. The number 205 is divisible by .....

- a) 2      b) 3      c) 5      d) 10

c) 5



### Model (3)

1- Status and coins are made up of -----

- A-Aluminum      B-Copper      C-Carbon      D-Iron

2-The cold planet is ----- planet

- A-Earth      B-Mars      C-Uranus      D-Neptune

3-Matter can become pressed in the case of ----- state(s)

- A-Solid      B-Liquid      C-Gas      D-Solid and liquid

4-Graduated cylinder contains  $100\text{m}^3$  of water, when we put a stone in the jar the level of water rises up to  $120\text{cm}^3$ , so the stone volume equals -----

- A- $220\text{cm}^3$       B- $120\text{cm}^3$       C- $100^3$       D- $20\text{cm}^3$

D- $20\text{cm}^3$

### Maths

1. The measure of any angle of a rectangle = .....°

- a) 25      b) 40      c) 60      d) 90

d) 90

2.  $70000 \text{ m.} = \dots \text{ km.}$

- a) 7      b) 70      c) 7000      d) 70 000

3. The number 5 million, 123 thousand, 450 is written as .....

- a) 5 450 123      b) 545 136      c) 5 123 450      d) 4 501 237

c) 5 123 450

4. The common factor of all numbers is .....

- a) zero      b) 1      c) 2      d) 3

5. If the lengths of the two sides of an isosceles triangle are 1 cm and 3 cm, the length of the third side = .....

- a) 1      b) 3      c) 5      d) 6

6. The L.C.M. of 5 and 3 is .....

- a) 8      b) 12      c) 15      d) 30

c) 15

7.  $4000 \div 25 = \dots$

- a) 100      b) 200      c) 300      d) 160

d) 160